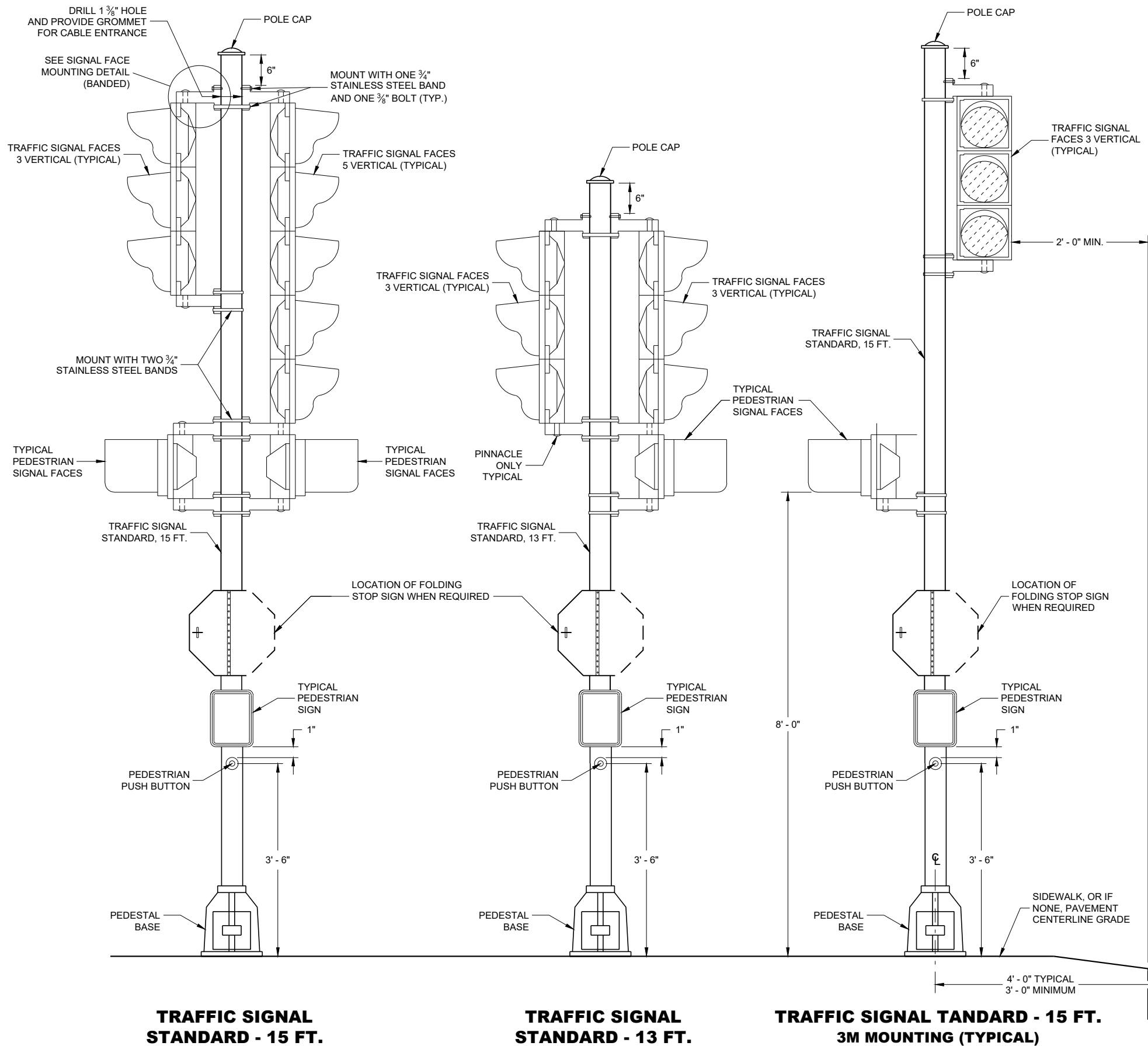
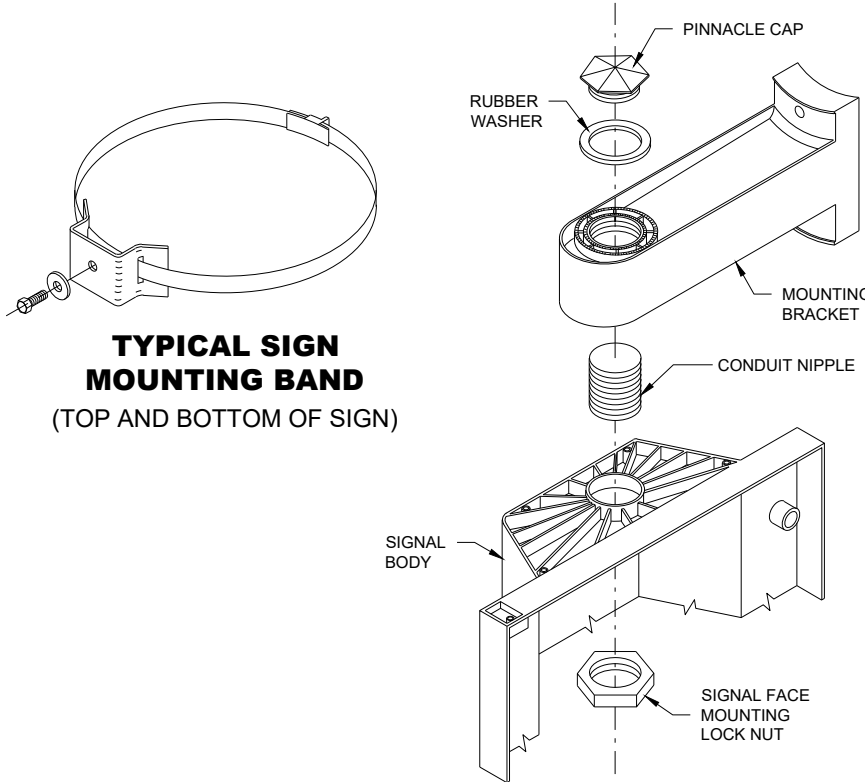


SDD 09E06 Traffic Signal Standard Poly Bracket Mountings (Typical) for 13ft. or 15ft.



GENERAL NOTES

- DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.
- SEE THE SIGNAL PLAN FOR REQUIRED SIGNAL FACE SIZES.
- ALL PEDESTAL BASES SHALL BE MOUNTED ON CONCRETE BASE - TYPE 1.
- FOR APPROVED MOUNTING HARDWARE, SEE THE CONTRACT SPECIAL PROVISIONS.
- POLYCARBONATE MOUNTING BRACKETS SHALL BE USED.
- LENGTH AND LOCATION OF TRAFFIC SIGNAL STANDARDS SHALL BE AS SHOWN ON THE PLANS.
- OPTICALLY PROGRAMMED SIGNAL FACES SHALL BE MASKED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS, AND UNDER THE DIRECTIONS OF THE REGION TRAFFIC ENGINEER.
- FOLDING STOP SIGNS SHALL BE IN ACCORDANCE WITH THE MUTCD AND/OR THE LATEST WISCONSIN SUPPLEMENT. THE SIGNS SHALL BE SIZED AND LOCATED AS CALLED FOR IN THE PLANS.
- PEDESTRIAN SIGNS SHALL BE AS DESIGNATED IN THE PLANS.
- FURNISH AND INSTALL VENTILATED, CAST, METALLIC (ALUMINUM ALLOY) CAPS. FASTEN CAPS WITH ONE (1) 1/4" X 3/4" - 20 TPI STAINLESS STEEL, HEX HEAD BOLT.



TRAFFIC SIGNAL STANDARD POLY BRACKET MOUNTINGS (TYPICAL) 13 FT. OR 15 FT.	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED 2/28/2013 DATE	/S/ Ahmet Demirelek STATE ELECTRICAL ENGINEER
FHWA	

Traffic Signal Standard Poly Bracket Mountings (Typical) 13 ft. or 15 ft.**References:**

[FDM15-5 Attachment 30.5](#) and [30.6](#) for conventional symbols
[Standard Spec 657](#) Poles, Arms, Standards, and Bases
[Standard Spec 658](#) Traffic Signals
[TSDM 5-1-6](#) Determining Electrical Cable Quantities
 TEOpS X-X-X Cable and Wire Measurement Lengths

Bid items associated with this drawing:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
657.0100	Concrete Bases Type 1.....	EACH
655.0200 - 0299	Cable Traffic Signal (# of Conductors) (AWG)	LF
657.0100	Pedestal Bases.....	EACH
657.0400 - 0499	Traffic Signal Standards Aluminum (length).....	EACH
658.0100 - 0199	Traffic Signal Face (section) (size)	EACH
658.0400 - 0499	Pedestrian Signal Face (inch).....	EACH
658.0500	Pedestrian Push Buttons.....	EACH
658.1100 - 1199	Programmable Traffic Signal Face (sections) (size).....	EACH
658.5070	Signal Mounting Hardware (location).....	EACH

Standardized Special Provisions associated with this drawing:

<u>STSP NUMBER</u>	<u>TITLE</u>
659.XXXX.S	Lamp, Ballast, LED, Switch Disposal by Vendor
659.XXXX.S	Lamp, Ballast, LED, Switch Disposal by Department

Other SDDs associated with this drawing:

SDD 9C2	Concrete Bases Types 1, 2, 5 and 6
SDD 9C3	Transformer/Pedestal Bases
SDD 9E1	Pole Mountings sheet "g".

Design Notes:

NONE

Contact Person:

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 (414) 322-9606 (Mobile)